

Form PTO 1449 Rev. 7-80	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. Mo-6585 / LeA 33,633	Serial No. 09/936,122
LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)		Applicant Thomas Bieringer et al	
DEC 7 0 2002		Filing Date September 6, 2001	Group 1753 1756

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AB	AA 5,098,978	03/24/92	(Bel. to corresp. to DE Riepl et al	3,866,430) 528	15	
AB	AB 5,496,670	03/06/96	Hvilsted et al	430	56	
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
AL	AL	**98/51721 X	11/19/98	World				
AM	AM	**197 031 32 X	07/30/98	Germany				
AN	AN	**433 986 2 X	10/06/94	Germany				
AO	AO	**443 182 31 X	03/14/96	Germany				
AP	AP	887574 X	12/01/81	Soviet Union (Abstract Attached Only)				

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	/	Liquid Crystals, (month unavailable) 1987, Vol. 2, No. 2, pgs. 195-200, Thermotropic
		liquid-crystalline polymers XXVI. Synthesis of comb-like polymers with oxygen containing spacers and a study of their phase transitions by S.G. Kostromin, V. P. Shibaev and N. A. Plate
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		density by IBM Holographic Optical Storage Team, J. Ashley, M. P. Bernal, M. Blaum, G. W. Burr, H. Coufal, R. K. Grygier, H. Gunther, J. A. Hoffnagle, C. M. Jefferson, R. M. MacFarlane, B. Marcus, R. M. Shelby, G. T. Sincerbox and G. Wittmann
AT	/	Nature, May 15, 1948, Vol. 161, No. 4098 pgs. 777-778, A New Microscopic Principle by Dr. D. Gabor

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6/10/03

EXAMINER Initial if references considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.

\* Neither English Language Equivalent nor an English Language Translation is available.

\*\* Copies of documents previously submitted by WIPO.

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re	AL	276 297	02/21/90	Germany (Abstract Attached)				X
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AS	Makromol. Chem. 185, (month unavailable) 1984, pgs. 1327-1334, Electro-optical effects of azo dye containing liquid crystalline copolymers by Helmut Ringsdorf and Hans-Werner Schmidt	
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	recording in DuPont photopolymer by Uh-Sock Rhee, H. John Caulfield, Chandra S. Vikram, and Joseph Shamir
AS	Eur. Polym. J., Vol. 18, (month unavailable) 1982, pgs. 559-561, Preparation and Application of
	Functional Polymers - II Preparation of Vinyl Ethers and Thioethers Using Polymer-Supported Phosphonium Salts by Ahmed Akelah
AT	Advances In Holography, Vol. 3, (month unavailable) 1977, pgs. 169-208, Components of
	Holographic Memories edited by Nabil H. Farhat

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<i>AR</i>	AR		Topics in Applied Physics, Vol. 20, (month unavailable) 1977, pgs. 1-18				
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